

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,728	07/07/2003	Thierry Riaudel	072211-9017-00	7542
23409	7590 08/23/2005		EXAMINER	
	BEST & FRIEDRICH ONSIN AVENUE	CHARLES, MARCUS		
MILWAUKEE, WI 53202			ART UNIT	PAPER NUMBER
			3682	
			DATE MAILED: 08/23/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/614,728	RIAUDEL, THIERRY			
Office Action Summary	Examiner	Art Unit			
	Marcus Charles	3682			
The MAILING DATE of this communication ap	pears on the cover sheet w	vith the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replace of the period for reply specified above, the maximum statutory period for reply within the set or extended period for reply will, by stature and patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a oly within the statutory minimum of thi I will apply and will expire SIX (6) MOI te, cause the application to become A	reply be timely filed rty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 16 June 2005.					
2a)⊠ This action is FINAL . 2b)□ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-15 and 17-20</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-7,12,13 and 17-19</u> is/are rejected.					
7)⊠ Claim(s) <u>8-11,14,15 and 20</u> is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9)☐ The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) All b) Some * c) None of:					
1. Certified copies of the priority documents have been received.					
 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage 					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
	tor the defined copies not	· · · · · · · · · · · · · · · · · · ·			
- Attachment(s)					
1) Notice of References Cited (PTO-892)		Summary (PTO-413)			
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	Paper No((s)/Mail Date Informal Patent Application (PTO-152)			
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office A	action Summary	Part of Paper No./Mail Date 20050819			

Art Unit: 3682

DETAILED ACTION

This action is responsive to the amendment filed 6-16-2005, which has been entered. Claims 1-15 and 17-20 are currently pending.

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-7, 12-13 and 17-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Savage et al. in view of Wilson (298,929). Wilson disclose a belt removal/assembly tool comprising a base plate (C) having first and second faces, first and second spaced apart holding members (a, d), which are perpendicular to the base plate wherein a first face of the holding member faces the first of the second holding member; a guide member (m) extending from the second face of the base plate and opposite to the first face of the holding member wherein the guide member having a flat surface and extend in the same plane as the first surface of the holding member. Wilson does not disclose the first holding member is flat so as to be parallel with the second holding member, and the second holding member is s folded, down end down the base plate. Savage discloses a tool having first and second holding members (A¹, B¹) such that holding members have flat surfaces and are parallel to each other and the second holding member is a folded, down end of the pate in order to allow the tool to clamp the pulley and to be able to easily slide in and out from the pulley excessive adjustment.

Application/Control Number: 10/614,728

Art Unit: 3682

Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to modify the tool of Wilson so the first holding member is flat in view of Savage in order to allow the tool to clamp the pulley and to be able to easily slide in and out from the pulley excessive adjustment.

In claim 2, note the two holding members are integral with the base and are spaced apart at a distance corresponding to the width of the pulley.

In claim 3, note the two holding members are translatable with respective to each other and an adjusting mechanism (e-j) for adjusting the relative position.

In claim 4, note the holding member is integral with the base.

In claim 5, the guide member is borne by a part that can move in translation with respect to the second holding member.

In claim 6, the guide is integral with the base.

In claims 12-13, note the outside and inside surfaces of the guide, which extend substantially perpendicular with the first face is at an angle with the second the faces of the first holding member.

In claims 17-19, Wilson discloses the claimed invention.

Allowable Subject Matter

3. Claims 8-11, 14-15 and 20 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Application/Control Number: 10/614,728 Page 4

Art Unit: 3682

Response to Arguments

4. Applicant's arguments with respect to claims 1-15 and 17-20 have been considered but are moot in view of the new ground(s) of rejection.

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Art Unit: 3682

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marcus Charles whose telephone number is (571) 272-7101. The examiner can normally be reached on Monday-Thursday 7:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Marmor can be reached on (571) 272-7095. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Marcus Charles
Primary Examiner
Art Unit 3682
August 19, 2005